

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7615	((david near2 yang) (michael near1 frank) (odutola near1 ewedemi) (william near1 bidermann) (ricardo near1 motta) (justin enar1 reyneri) (hui near1 tian)).in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/12/05 13:30
L2	1596	L1 and (table LUT)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/12/05 13:30
L3	156	L2 and pixel	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/12/05 13:31
L4	114	L3 and program\$5	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/12/05 13:31
L5	2	L3 and (lut table) near2 program\$5	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/12/05 13:33
L6	0	((lut table) near2 program\$5 and (pixel picel pixcel (photo near1 site) photocell (photo near1 cell) pel photodiode photosensor photo\$sensor) and codeword).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/12/05 13:35
L7	92	((lut table) near2 program\$5 and (pixel picel pixcel (photo near1 site) photocell (photo near1 cell) pel photodiode photosensor photo\$sensor)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/12/05 13:36
L8	40	((lut table) near2 program\$5 and (pixel picel pixcel (photo near1 site) photocell (photo near1 cell) pel photodiode photosensor photo\$sensor) and function).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/12/05 13:36

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/449,031.app.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/25 09:09
S2	1	"7034872".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/25 09:34
S3	1	"5442465".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/12/05 13:04
S4	9	("4237488"   "4600946"   "4654714"   "4805023"   "5047863"   "5796430"   "5805216"   "6611288"   "6618084").PN. OR ("7034872").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/25 12:32
S5	280	348/231.2.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/25 13:11
S6	290	348/231.3.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/25 13:11
S7	257	348/231.6.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/26 10:50
S8	558	348/231.99.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/25 13:12
S9	1280	S5 S6 S7 S8	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/25 13:12
S10	453	S9 and table	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/25 13:12
S11	2	S9 and codeword	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/25 13:12

## EAST Search History

S12	546	S9 and code	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/25 13:12
S13	8	("20020122126"   "5461425"   "5801657"   "6229133"   "6538593"   "6665010"   "6831689"   "6844896").PN. OR ("6963369"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/25 13:19
S14	3	S9 and bit with defect\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/25 13:34
S15	14	S9 and bit with mask\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/25 13:59
S16	122	S9 and bit with control\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/25 14:00
S17	30	S9 and bit near2 control\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/25 14:44
S18	9	S9 and (opcode (operation adj1 code))	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/25 15:07
S19	251	"348"/\$.ccls. and (opcode (operation adj1 code))	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/25 15:07
S20	16	"348"/\$.ccls. and (opcode (operation adj1 code)) same (pixel picel pixel (photo adj1 site) photocell (photo near1 cell) pel photodiode)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/26 09:59
S21	390	(opcode (operation adj1 code)) same (pixel picel pixel (photo adj1 site) photocell (photo near1 cell) pel photodiode)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/25 15:17
S22	297	((opcode (operation adj1 code)) same (pixel picel pixel (photo adj1 site) photocell (photo near1 cell) pel photodiode)) and table	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/25 15:20

## EAST Search History

S23	105	((opcode (operation adj1 code)) same (pixel picel pixcel (photo adj1 site) photocell (photo near1 cell) pel photodiode)) and (camera imager (image adj1 sensor) (image adj1 pickup) (solid adj1 state adj1 sensor) (photoelectric adj1 converter) (imaging adj1 (device or system or apparatus)) (image adj1 capture adj1 (device or system or apparatus)) (image adj1 sensing adj1 (device or system or apparatus)))	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/25 15:32
S24	1409	(SIMD (single adj1 instruction adj1 multiple adj1 data)) and (pixel picel pixcel (photo adj1 site) photocell (photo near1 cell) pel photodiode)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/26 08:03
S25	106	"348"/\$.ccls. and (SIMD (single adj1 instruction adj1 multiple adj1 data)) and (pixel picel pixcel (photo adj1 site) photocell (photo near1 cell) pel photodiode)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/26 08:43
S26	21	"348"/\$.ccls. and (SIMD (single adj1 instruction adj1 multiple adj1 data)) with (pixel picel pixcel (photo adj1 site) photocell (photo near1 cell) pel photodiode)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/26 09:00
S27	206	(opcode (operation adj1 code)) with (pixel picel pixcel (photo adj1 site) photocell (photo near1 cell) pel photodiode)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/26 10:01
S28	106	(opcode (operation adj1 code)) near7 (pixel picel pixcel (photo adj1 site) photocell (photo near1 cell) pel photodiode)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/26 10:01
S29	83	(opcode (operation adj1 code)) near5 (pixel picel pixcel (photo adj1 site) photocell (photo near1 cell) pel photodiode)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/26 10:10
S30	1	10/260534.app.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/26 10:10
S31	95	348/231.6.ccls. and (bit byte)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/26 11:07
S32	31	348/231.6.ccls. and (bit byte) with (pixel picel pixcel (photo adj1 site) photocell (photo near1 cell) pel photodiode)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/26 12:38

## EAST Search History

S33	0	((david near1 yang) and (michael near1 frank) and (odutola near1 ewedemi) and (william near1 bidermann) and (ricardo near1 motta) and (justin enar1 reyneri) and (hui near1 tian)).in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/26 11:27
S34	0	((david near2 yang) and (michael near1 frank) and (odutola near1 ewedemi) and (william near1 bidermann) and (ricardo near1 motta) and (justin enar1 reyneri) and (hui near1 tian)).in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/21 11:21
S35	25	348/231.2.ccls. and (bit byte) with (pixel picel pixcel (photo adj1 site) photocell (photo near1 cell) pel photodiode)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/19 08:36
S36	33	348/231.3.ccls. and (bit byte) with (pixel picel pixcel (photo adj1 site) photocell (photo near1 cell) pel photodiode)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/26 12:42
S37	30	S36 not (S35 S32)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/26 12:42
S38	588	"7"??clas. and "image processing" and (LUT or "lookup table") and (pixel picel pixcel (photo adj1 site) photocell (photo near1 cell) pel photodiode)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/29 14:41
S39	126	"7"??clas. and "image processing" and ((LUT or "lookup table") with (pixel picel pixcel (photo adj1 site) photocell (photo near1 cell) pel photodiode))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/29 14:42
S40	12	("5345588"   "5432933"   "5481706"   "5694603"   "5694604"   "5778411"   "5784613"   "5862376"   "6058460"   "6085215"   "6182108"   "6247105").PN. OR ("6490609").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/30 12:36
S41	1	10/357597.app.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/30 12:36
S42	1	10/117224.app.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/30 12:36
S43	70	(aggarwal near1 yogesh).xa.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/19 08:36

## EAST Search History

S44	7	S43 and fuji.as.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/19 09:37
S45	1357	348/231.2,231.3,231.6,231.99.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/19 09:37
S46	82	S45 and ((look near1 up near1 table) LUT)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/19 09:41
S47	32	"348"/\$.ccls. and fowler.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/19 09:46
S48	2	S47 and ((look near1 up near1 table) LUT)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/19 09:44
S49	1	S47 and (table LUT) and (defect\$3 masked privacy)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/19 09:45
S50	42	"348"/\$.ccls. and omnivision.as.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/19 09:46
S51	0	S50 and (table LUT) and (defect\$3 masked privacy)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/19 09:46
S52	2	S50 and (table LUT)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/19 09:46
S53	8	("20020122126"   "5461425"   "5801657"   "6229133"   "6538593"   "6665010"   "6831689"   "6844896").PN. OR ("6963369"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/19 10:16
S54	5	S53 and (CDS dark)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/19 10:26
S55	1	"6011547".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/19 11:12

## EAST Search History

S56	1	"7209168".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/19 16:17
S57	1	10/635332.app.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/19 16:17
S58	2	("5442465" "6784929").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/19 16:40
S59	851	"348"/\$.ccls. and (gamma with (LUT table))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/20 09:31
S60	1357	348/231.2,231.3,231.6,231.99.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/20 09:32
S61	851	"348"/\$.ccls. and (gamma with (LUT table))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/20 10:36
S62	26	S60 and S61	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/20 10:02
S63	50	"348"/\$.ccls. and (gamma with (LUT table) with coefficients)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/20 15:10
S64	1	10/367797.app.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/20 15:11
S65	8	("20020122126"   "5461425"   "5801657"   "6229133"   "6538593"   "6665010"   "6831689"   "6844896").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/21 11:05
S66	1	09/567,786.app.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/21 11:07
S67	2	("5,461,425" "5,801,657").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/21 11:07
S68	184	("5012344"   "5329109").PN. OR ("5461425").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/21 11:15
S69	31	S68 and (lut table)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/21 11:16

## EAST Search History

S70	7066	((david near2 yang) (michael near1 frank) (odutola near1 ewedemi) (william near1 bidermann) (ricardo near1 motta) (justin enar1 reyneri) (hui near1 tian)).in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/21 11:22
S71	1480	S70 and (table LUT)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/21 11:23
S72	121	S70 and "348"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/21 11:23
S73	38	S72 and (table LUT)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/21 11:31
S74	2	"20020140842"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/21 11:31
S75	1	09/823843.app.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/21 11:36
S76	1	(09/567638 09/567786 10/185584).app.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/21 13:08
S77	1	"20020140834"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/21 12:49
S78	0	10/185584.app.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/21 13:08
S79	1	"5461425".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/21 14:16
S80	1	"5,801,657".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/21 14:48
S81	73	348/228.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/12/05 13:04



## EAST Search History

S82	20	S81 and (lut table)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/12/05 13:04
S83	7	S81 and (lut table) with pixel	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/12/05 13:06
S84	1398	348/222.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/12/05 13:07
S85	159	348/222.1.ccls. and (lut table) with pixel	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/12/05 13:07